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(54) Title: METHOD AND DATA CARRIER FOR HANDLING A DATABASE

$t = t_1$	S1	S1	S1	S1		S2	S3	S3
$t = t_2$	S3	S1	S3	S1		S4	S3	S3
$t = t_3$	S3	S1	S3	S1		S3	S2	S3
$t = t_4$	S3	S1	S3	S1		S3	S1	S2
$t = t_5$	S2	S1	S3	S1		S3	S1	S1
$t = t_6$	S1	S1	S2	S1		S3	S1	S1

(57) Abstract: In the field of data storage on limited rewritability storage media, handling frequently changing databases may lead to unequal wear of storage segments. The invention discloses a method for modifying a database file (31), which ensures maximally distributed segment wear in that any writing of data records (D1 ... D8) uses a next available segment after the last written segment (S2, S4); and a reading method. A data carrier according to the method, containing a database file with records having version numbers is also disclosed.